

UPS 1500VA USB & Serial RM 2U 120V

Part Number : SUA1500RM2U



Product Overview

Description	APC Smart-UPS, 1440VA/980W, Input 120V/ Output 120V, Interface Port DB-9 RS-232, SmartSlot, USB, Rack Height 2 U
Features	Automatic Voltage Regulation (AVR), Building wiring fault indicator, Built-in SmartSlot, Hot Swap Batteries, Intelligent Battery Management, Overload Indicator, Rack Mount, Replace Batt Indicator, Software, USB Connectivity, User Replaceable batteries
Includes	CD with software, Rack Mounting support rails, Smart UPS signalling RS-232 cable, User Manual, USB cable
UPC Code	731304197287

Communications & Management

Interface port	DB-9 RS-232 , SmartSlot , USB
Available Smart Slot Interface Quantity	1
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional
Included Software	PowerChute Smart-UPS Bundle

Output

Output power capacity	1,440 VA
Output power capacity	980 Watts
Nominal output voltage	120 V
Output Voltage Note	nominal output voltage
Waveform type	Sinewave
Output Connections	(6)NEMA 5-15R



Input

Nominal input voltage	120 V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connection Type	NEMA 5-15P
Cord Length	8 feet (2.44 meters)
Input voltage range for main operations	82 - 144 V
Input voltage adjustable range for main operations	75 - 154 V



Surge Protection and Filtering

Surge energy rating	459 joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Runtime

Typical backup time at half load	26.5 minutes (490 Watts)
Typical backup time at full load	7.4 minutes (980 Watts)
Runtime Chart	Smart-UPS

Batteries

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement battery cartridge	(1) RBC24

Physical

Maximum height dimensions	3.50 inches (8.89 cm)
Maximum width dimensions	19.00 inches (48.26 cm)
Maximum depth dimensions	18.00 inches (45.72 cm)
Rack Height	2 U
Net weight	63.00 lbs (28.64 kg)
Shipping Weight	70.20 lbs (31.91 kg)
Shipping Height	9.88 inches (25.10 cm)
Shipping Width	23.38 inches (59.39 cm)
Shipping Depth	23.75 inches (60.33 cm)
Color	Black

Environmental

Operating Environment	0 - 40 °C (32 - 104°F)
Operating Relative Humidity	0 - 95%
Operating Elevation	0-10000 feet (0-3000 m)
Storage Temperature	-15 - 45 °C (5 - 113°F)
Storage Relative Humidity	0 - 95% Non-condensing
Storage Elevation	0-50000 feet (0-15000 m)
Audible noise at 1 meter from surface of unit	46 dBA
Online thermal dissipation	171 BTU/hr

Conformance

Approvals	CSA, FCC A, UL 1778
-----------	---------------------

Standard warranty

2 years repair or replace , optional on-site warranties available , optional extended warranties available